

Practitioner's Docket No. 6521-3-1-PCT-US

525 Rec'd PCT/PTO 26 DEC 2000

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ANTHONY, Anthony A.; ANTHONY, William M.

Application No.: 09/647,648

Group No.: 5611

Examiner: Not Assigned

**Assistant Commissioner for Patents
Washington, D.C. 20231**

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. section 1.97(b))**

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

Date: December 21, 2000

Reg. No.: 45,835
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Signature of Practitioner

Robert J. Clark
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CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

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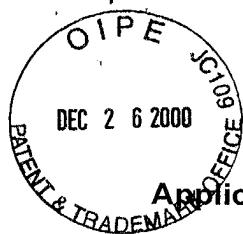
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Signature

Robert J. Clark

(type or print name of person certifying)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anthony, Anthony A. **Examiner:** Not Assigned
Serial Number: 09/647,648 **Art Unit:** 5611
Filing Date: October 3, 2000 **Date:** December 21, 2000
For: COMPONENT CARRIER

Assistant Commissioner of Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97

This Information Disclosure Statement is filed within three months of the filing date of this application or before the mailing of an Office Action on the merits, whichever event occurs last, and therefore is considered timely under 37 CFR §1.97(b).

According to the terms of 37 CFR §1.97(g), this Information Disclosure Statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13, at 25. This Information Disclosure Statement is made to comply with the duty of candor imposed on all individuals associated with the filing or prosecution of this application, as defined by 37 CFR §1.56(c).

A list of seventy-nine (79) references cited by the applicant is enclosed on the PTO/SB/08A and PTO/SB/08B (substitute PTO-1449) forms, which are attached and made a part thereof. Copies of forty-four (44) cited references are not enclosed, but were submitted previously with pending United States patent application 09/286,812 filed April 6, 1999, in Information Disclosure Statement filed July 9, 1999, Supplemental

Information Disclosure Statement filed July 23, 1999, Supplemental Information Disclosure Statement filed October 9, 1999, and Supplemental Information Disclosure Statement filed February 11, 2000. Copies of the remaining thirty-five (35) cited references are enclosed.

Of particular note, the Examiner's attention is directed toward five Japanese Patent Application Publications: **Applicant's reference AAD**, No. 6-53075; **Applicant's reference AAF**, No. 6-53078; **Applicant's reference AAH**, No. 6-151014; and **Applicant's reference AAJ**, No. 6-151245; and **Applicant's reference AAQ**, No. 11-214256. Translations for each have also been provided. However, please note that the translation for applicant reference AAQ was translated by a computer program. No representations as to the accuracy of this or any other translations are being made at this time.

The foregoing Information Disclosure Statement Under 37 C.F.R. §1.97 is based upon the information contained in the undersigned attorney's file as of the filing date of this statement, and is inclusive of the best information known to the undersigned at that date. Prompt consideration of the Information Disclosure Statement under 37 C.F.R. §1.97 and the references cited therein by the Examiner is respectfully requested.

Respectfully submitted,

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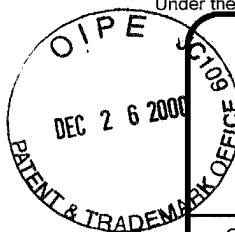
Attorney Docket No. **6521-3-1-PCT-US**

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PTO/SB/08A (10-96)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet **1** of **3**

Complete if Known

| | |
|------------------------|--------------------|
| Application Number | 09/647,648 |
| Filing Date | 10/03/2000 |
| First Named Inventor | Anthony A. ANTHONY |
| Group Art Unit | 5611 |
| Examiner Name | Not Assigned |
| Attorney Docket Number | 6521-3-1-PCT-US |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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| AAJ | JP 6-151245 | | | Shimura et al. | 05/31/1994 | | X |

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

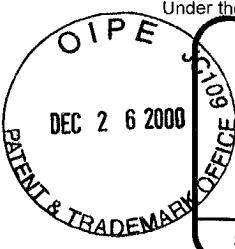
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2** of **3**

Complete if Known

| | |
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| Application Number | 09/647,648 |
| Filing Date | 10/03/2000 |
| First Named Inventor | Anthony A. ANTHONY |
| Group Art Unit | 5611 |
| Examiner Name | Not Assigned |
| Attorney Docket Number | 6521-3-1-PCT-US |

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FOREIGN PATENT DOCUMENTS

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|--------------------------------|-----------------------|-------------------------|---------------------|---|--|---|----------------|
| | | Office ³ | Number ⁴ | | | | |
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| AAS | WO 00/16446 | | | Belau et al. | 03/23/2000 | X | |

Examiner
Signature

Date
Considered

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Sheet 3 of 3

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| Application Number | 09/647,648 |
| Filing Date | 10/03/2000 |
| First Named Inventor | Anthony A. ANTHONY |
| Group Art Unit | 5611 |
| Examiner Name | Not Assigned |
| Attorney Docket Number | 6521-3-1-PCT-US |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Date
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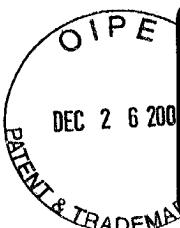
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1 of 1

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|-------------------------------|--------------------|
| Application Number | 09/647,648 |
| Filing Date | 10/03/2000 |
| First Named Inventor | Anthony A. ANTHONY |
| Group Art Unit | 5611 |
| Examiner Name | Not Assigned |
| Attorney Docket Number | 6521-3-1-PCT-US |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| | | |
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| Examiner Signature | | Date Considered |
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